

Snowdonia National Park

Forecast valid from 06:00 on Monday 11 Jul 2022 until 23:59 on Tuesday 12 Jul 2022

Forecast Issued on Monday 11 Jul 2022 at 01:02

Confidence: High for a generally settled period, with very warm conditions at the start of the week. Low for timing of lower cloud and any rain on Tuesday.

Headline for Monday 11 Jul 2022: Dry and sunny during the morning, skies becoming hazy during the afternoon.

Mountain weather hazards on Monday 11 Jul 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Monday 11 Jul 2022

Weather: Dry and sunny throughout the day, with light and variable winds. Temperatures will rapidly rise after a fresh start, and feeling hot by the afternoon, especially in valleys and on sunny ascents. UV levels will be very high. Skies will become hazy from early afternoon.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: No low cloud expected. Good visibility expected, although haze may limit clarity on distant hills.

Forecast for Monday 11 Jul 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 SW	12/16 SW	16/21 S	22/28 S	30/37 SW	35/42 SW	35/42 SW
600	10/12 S	10/14 S	15/21 S	19/25 S	19/25 SW	22/28 S	22/29 S
300	4/8 S	6/10 S	10/17 S	12/21 S	11/21 S	13/25 S	13/25 S
Valley	4/8 S	6/9 SW	10/17 S	12/22 S	12/21 S	14/26 S	14/27 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/13	16/13	16/13	17/12	16/10	15/9	15/8
600	17/15	18/16	19/16	20/15	18/14	17/12	16/12
300	18/18	21/20	22/20	23/20	21/19	18/16	18/15
Valley	18/18	22/21	23/22	24/22	22/20	19/17	19/16
Freezing Level*	2900m	2800m	2900m	2800m	2800m	2800m	2700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Despite the increasingly hazy conditions the heat may make for arduous climbing, especially through the afternoon. Ensure you have plenty of water and protection from the sun to minimise the risk of dehydration, heat exhaustion and sunburn.

Forecast for Tuesday 12 Jul 2022

Weather: Rather cloudy with outbreaks of light and patchy rain pushing south and east across Snowdonia from early morning. Remaining cloudy throughout the afternoon with a risk of some light rain or drizzle, perhaps with skies brightening up towards the late evening.

Maximum wind: Southerly 10-15 mph becoming westerly 10-15mph during the afternoon.

Chance of cloud-free hill tops above 800m: 90% reducing to 40% for a time during the evening.

Low Cloud and visibility: Cloud banks possible on some windward slopes during the morning with bases from 500ft, however cloud base generally above the level of the summits during the morning, with generally good visibility. Cloud base dropping generally towards 400ft for a time during the evening, giving some poor visibility.

Temperature: **Valleys:** Plus 14 Celsius becoming plus 24 Celsius.
At 800m: Plus 16 Celsius becoming plus 18 Celsius
Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 01:02 on Mon 11 Jul 2022